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	PATENT TRADEM	IARK OFFICE	DECT AD	ATTON	Attorney D	ocket No	SIC-01-013
As a below name My residence, pos	d inventor, I declare st office address and	that:	DECLAR		arro Toan eho aal		
for which a patent	t is sought on the inv	I, first and joint inve ention entitled: BK	intor (if plural CYCLE SHIFT	inventors are name. FCONTROL DEV	d below) of the	cubiect matter	which is claimed and
VEY YAMA DUTTE I	SUINAL AFTER I	HE GENERATION	OF A FIRST	SHIFT SIGNAL			_the specification of
wnien AA is a	ttached hereto or ended on	_ was filed on		11 11 1		as A	pplication Serial No
	<u> </u>			pplicable).	•		
I have reviewed as	nd understand the co	ntents of the above ic	dentified speci	fication, including	the claims, as a	nended by any	amendment referre
to above. I ackno	місойс тів отіл то а	isciose information v	Which is mater	ial to the examinati	on of this anni	cation in accor	rásnos mist Tist. 25
applications(s) for	Regulations, Section patent or inventor's	certificate listed be	gn priority her	efits under Title 3	5, United State	s Code, Sectio	п 119 of any foreig
certificate having	a filing date before	that of the application	on on which p	also idenimica bei nority is claimed.	ow any toreign	application to	r patent or inventor
Prior Foreign Ap			•				
Country	picanons	A . 41 . 37		I			
Country		Application No.		Date of Filing		Priority Claimed Under 35 USC 119	
JAPAN		2001-63500		March 7, 2001		Yes XX No	
							No
matter of each of paragraph of Title	under Title 35, Unit the claims of this a 35, United States C tions, section 1.56 wh ation:	pplication is not dis ode, section 112, I a	sclosed in the acknowledge t	prior United State he duty to disclose	s application is material inform	the manner parties as define	provided by the first
Application Seri					_		
Application Sen	al No.	Date of Filing			Sta	itus	
. #5. "5#				Patented	_ Pending	Abandoned	-
<u> </u>				Patented	Pending	Abandoned	
Full Name	Last Name		I				
of Inventor 1	TAKEBAYASHI	First Na		Name RUYUKI		s Name or Init	ial
Residence &	City		State/Foreig		ntry Country of Citizenship		ip
Citizenship	Yao-shi		Osaka/Japan		Japan		1
Post Office Address	Post Office Addre 1-12-3, Oihara	88	City Yao-shi			Country	Zip Code
Full Name	Last Name		First Name	Osak			<u> </u>
of Inventor 2	Last Hank		rust Name		Middle	Name or Initi	lal .
Residence & Ĉitizenship	City		State/Foreign Country		Countr	Country of Citizenship	
Post Office Address	Post Office Addre	SS	City		State/C	ountry	Zip Code
Full Name of Inventor 3	Last Name		First Name		Middle	Name or Initi	al
Residence & Citizenship			State/Foreign Country		Countr	Country of Citizenship	
Post Office Address	Post Office Addre	88	City		State/C	country	Zip Code
punishable by fine	at all statements ma ; and further that th or imprisonment, or ; validity of the appl	both, under section	made with the 1001 of Title	to knowledge that to 18 of the United S	willfirl false eta	tements and th	se lika sa madu

Signature of Inventor 1

H. Takebayaski
HARUYUKI TAKEBAYASHI

Date MARCH. 4. 2002 Date

Signature of Inventor 3

Date Date

POWER OF ATTORNEY BY ASSIGNEE

		Shimano, Inc. is	the Assigne	e of the in	vention	entitle	d: BIC	YCLE S	SHIFT (CONTROL
		DEVICE THAT	INHIBITS	THE GE	NERA'	TION C	OF A SI	ECONI	SHIF	I SIGNAL
	AFTER	THE	GENERAT				FIRST		HFT	SIGNAL
		, the specif	ication of w	hich XX	_ is a	ttached	hereto	or	w	as filed on
	as App	olication No.								
	transact all bu	Assignee hereby siness in the Pate	y appoints that and Trader	he follow mark Offi	ing att	corney to nected th	o prosec nerewith	cute thi	is appli	cation and
16 mil		JAMES Reg. No.	A. DELAND 31,242	•						
The state of second of second	Direct Corres	JAMES . DELAN	A. DELAND D LAW OFF				29	1		
N. N. Young B. H. Show B. N. March M		P.O. Box Klamath (530) 46:	River, CA 9	6050			PATENT TRA	ADEMARK OI	FFICE	·
the state of the s	_			·						
				SHIMAI	NO, IN	C.	ſ			
•	Date: Ma	uch.4,20	0 Z	Ву:	Loz	(Sign	(sture)	<u>ag</u>	(LUE)	<u></u>
	Department			Name: K				Patent	and	Trademark

Attorney Dock	et No.	SIC-01-013	

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applie	cant: HARUYUKI TAKEBAYASHI
Applic	cation No : To be assigned Filed: Herewith
	ed: BICYCLE SHIFT CONTROL DEVICE THAT INHIBITS THE GENERATION OF A NO SHIFT SIGNAL AFTER THE GENERATION OF A FIRST SHIFT SIGNAL
s	HIMANO, INC. , a JAPANESE CORPORATION ,
	(Name of Assignee) (Type of Assignee, s.g., corporation, partnership, university, government agency, etc.)
certifie	s that it is:
1. [X]	the assignee of the entire right, title and interest, or
2.[]	An assignee of an undivided part interest
in the	patent application identified above by virtue of either:
[] A. []	An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame(s), or for which a copy thereof is attached.
B.[]	A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
Con Ta Ta	1. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
and the train of the court of t	2. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
	3. From: To: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[X]	Copies of assignments in the chain of title are attached.
[]	Additional documents in the chain of title are attached:
The un	dersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.
Date	March. 4, 2002
Name	: KOZO KITAGAWA
Title	: Assistant Director, Patent and Trademark Department
Signa	ture: Knza Vatagama

Attomey	Docket No.	SIC-01-013

ASSIGNMENT OF PATENT APPLICATION
WHEREAS, HARUYUKI TAKEBAYASHI of
1-12-3, Oihara, Yao-shi, Osaka, Japan hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:
Title of the Invention: <u>BICYCLE SHIFT CONTROL DEVICE THAT INHIBITS THE GENERATION OF A SECOND SHIFT SIGNAL AFTER THE GENERATION OF A FIRST SHIFT SIGNAL</u>
Date of execution of Declaration: MARCH 4.2002
Filing date: Herewith
Serial No.: To be assigned; and
WHEREAS, Shimano, Inc., a Japanese corporation, located at 77, Oimatsucho 3-cho, Sakai-shi, Osaka, Japan, hereinafter referred to as "Assignee," is desirous of acquiring Assignor's interest in the invention and application and in any Letters Patent which may be granted on the same;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer to Assignee, and to Assignee's successors and assigns, all of Assignor's right title and interest in and to the invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.
Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or in Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

H. Takebayashi Date: MARCH 4. 2002.

HARUYUKI TAKEBAYASHI